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Clear Pump Polyaspartic

An Application Guide

Mixing:

Clear Pump Polyaspartic is an Ultra Clear Polyaspartic provided with pumps for ease of application and easy of dispense. Each pump dispenses 8ml of the resin. Double measure, or prime the pump to measures. Mix Ratio is easy 1A:1B by weight or volume, so, two pumps of Part A and one pump of Part B. Mix thoroughly, for a minimum 3 minutes, using manual stick or with mechanical mixer at low speed (750rpm Max). For example, to prepare 2Lt mix, add 1Lt of Part B into 1Lt of Part A, or equal number of pumps of Part A into equal number of pumps of Part B. Mix and apply as follow:

- Ensure surface to be coated is dry, moisture can cause blooming and delamination.
- Pot life is approximately 15 minutes, work within 15min to ensure easy flow application.
- Use steady long strokes and avoid overworking the roller or pushing your roller too quickly as this may trap air bubbles in the coating.
- Do not apply if the rain is expected within 24 hours of application.
- Not recommended for use below 10°C or above 35°C.
- New concrete should be allowed to cure fully (at least 20days) before application.
- Keep the containers sealed when not in use.
- Avoid application on hot surfaces.
- During application, NEVER leave containers under direct sun, as higher temperatures may shorten potlife.

Curing Times

Clear Pump Polyaspartic cures in 3-4 hours. High temperatures and windy conditions may speed the curing time. Keep foot traffic and heavy objects off the final coat for at least 4 hours and vehicles for at least 7 days. Full hardness is achieved within 7 days.

Temp °C	Pot Life (min)	Surface Dry (Hours)	Initial Cure (Hours)	Recoat Time (Hours)	Fully Cured (Days)
10°C	20	4	5	4	1 Day
20°C	15	3	4	3	1 Day
30°C	10	2	3	2	1 Day

 MATERIALS  CHEMICALS  RESINS  EQUIPMENT

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WARNING

- Do not apply Clear Pump Polyaspartic, if the surface has a patchy appearance as moisture may be present. Dry Test prior to application.

Storage

The products shall be stored out of direct sunlight and heat at all times. The shelf life of the product is 24 months, mix uniformly for 3 minutes prior to use.

DISCLAIMER

Material Safety Data Sheet, Technical and Environmental Data Sheet can be provided upon request.

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